## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

POWELL ET AL.

Serial No.:

10/634,721

Group Art Unit:

Examiner: FERNANDEZ, SUSAN EMILY

1651

Filed:

August 05, 2003

Title:

"ENZYME COMPOSITIONS AND

METHODS OF USING THESE COMPOSITIONS TO DEGRADE

SUCCINOGLYCAN"

Atty. Docket No: HES 2001-IP-004326U1

OKTER ENTER 1-17-0

## CERTIFICATE OF FILING ELECTRONICALLY VIA EFS **MPEP 503**

I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

> HONORABLE COMMISSIONER FOR PATENTS P.O. Box 1450 ALEXANDRIA, VA 22313-1450

**JANUARY 4, 2007** 

DATE OF SUBMISSION: **ELECTRONIC FILING (EFS)** 

**MAIL STOP AF Commissioner for Patents** P.O. Box 1450 Alexandria, Va 22313-1450

## AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116 TO FINAL OFFICE ACTION, MAILED OCTOBER 11, 2006

Dear Honorable Commissioner:

In response to the Final Office Action mailed on October 11, 2006 (the "Office Action"), the following are submitted:

- Amendments to the Claims, which are reflected in the listing of claims that begins on page 2 of this paper; and
- Remarks/Arguments, which begin on page 4 of this paper.